## **Global Etailers**

Launch Date	29 <sup>th</sup> April 2019			
Category	Memory			
Part Numbers / UPC Code	HX424C12PB3/8	740617265828		
	HX424C12PB3K2/16	740617265835		
	HX424C12PB3K4/32	740617265842		
	HX424C12PB3/16	740617265859		
	HX424C12PB3K2/32	740617265866		
	HX424C12PB3K4/64	740617265873		
	HX426C13PB3/8	740617265880		
	HX426C13PB3K2/16	740617265897		
	HX426C13PB3K4/32	740617265903		
	HX426C13PB3/16	740617265910		
	HX426C13PB3K2/32	740617265927		
	HX426C13PB3K4/64	740617265934		
	HX430C15PB3/8	740617268362		
	HX430C15PB3K2/16	740617258516		
	HX430C15PB3K4/32	740617258622		
	HX430C15PB3/16	740617266276		
	HX430C15PB3K2/32	740617258509		
	HX430C15PB3K4/64	740617258479		
	HX430C15PB3K8/128	740617270525		
	HX432C16PB3/8	740617283969		
	HX432C16PB3K2/16	740617258462		
	HX432C16PB3K4/32	740617258431		
	HX432C16PB3/16	740617283952		
	HX432C16PB3K2/32	740617283945		
	HX432C16PB3K4/64	740617283938		
	HX433C16PB3/8	740617283921		
	HX433C16PB3K2/16	740617258424		
	HX433C16PB3K4/32	740617271034		
	HX433C16PB3/16	740617283914		
	HX433C16PB3K2/32	740617283907		
	HX433C16PB3K4/64	740617283891		
	HX436C17PB4/8	740617294187		
	HX436C17PB4K2/16	740617294200		
	HX436C17PB4K4/32	740617294194		
	HX436C17PB3/16	740617283846		
	HX436C17PB3K2/32	740617283839		
	HX436C17PB3K4/64	740617283822		
	HX440C19PB3/8	740617283785		
	HX440C19PB3K2/16	740617271041		

	HX442C19PB	3K2/16	740617292534	
	HX446C19PB3K2/16		740617292527	
Country of Origin	China	China		
Dimension of Product	133.3mm x 8.3mm x 42.2mm		m	(L x W x H)
Dimension of Packaging	Singles:	57.15mm x 13.97 mm x 171.45mm		(L x W x H)
	Kits of 2:	120.65mm x 30.48mm x 157.48mm		(L x W x H)
	Kits of 4:	120.65mm x 30.48mm x 157.48mm		(L x W x H)
	Kits of 8:	60.96mm x 120.90mm x 157.48mm		(L x W x H)
Unit Net Weight / Gross Weight	Singles:	64.9g / 83.9g		
	Kits of 2:	129.9g / 243.9g		
	Kits of 4:	260.0g / 368.9g		
	Kits of 8:	520.0g / 736.8g		
Dimension of Carton	Singles:	325.12mm x 193.0mm x 88.9mm		(L x W x H)
	Kits of 2:	304.8mm x 203.2mm x 146.0mm		(L x W x H)
	Kits of 4:	304.8mm x 203.2mm x 146.0mm		(L x W x H)
	Kits of 8:	304.8mm x 203.2mm x 146.0mm		(L x W x H)
Carton Quantity / Weight	Singles:	25 / 2.3Kg		
	Kits of 2:	10 / 2.6Kg		
	Kits of 4:	10 / 3.9Кg		
	Kits of 8:	5 / 4.0Кg		
Warranty	Lifetime			

## **Specifications**

Capacities	Singles:	8GB, 16GB	
	Kits of 2:	16GB, 32GB	
	Kits of 4:	32GB, 64GB	
	Kits of 8:	128GB	
Frequencies	2400MHz, 2666MHz, 3000MHz, 3200MHz, 3333MHz, 3600MHz, 4000MHz, 4266MHz, 4600MHz		
Latencies	CL12, CL13, CL15, CL16, CL17, CL19		
Voltage	1.35V, 1.4V, 1.5V		
<b>Operating Temperatures</b>	0°C to 85°C		

## Product Marketing

Product Name/Title	HyperX Predator DDR4
Tagline	Prey on the competition.
Text Layer	Give your AMD- or Intel-based system the performance needed to stay atop the food chain with the record-breaking*, ultra-fast HyperX Predator DDR4**. Boost your frame rate, keep your streams broadcasting smooth, and plow through your highlight reel editing with speeds up to 4600MHz paired with quick CL12–CL19 timings. The aggressive, stylish black heat spreader and matching black PCB will allow you to beat the heat and strike fear into the hearts of your foes. It's available in single module

	capacities of 8GB–16GB and kits of 2, 4, and 8 with capacities of 16GB–128GB. Predator DDR4 is Intel XMP certified with profiles that are optimized for Intel's latest chipsets – just select the hand-tuned profile in your BIOS and you're ready to go. 100- percent factory tested at speed and backed by a lifetime warranty and over 30 years of expertise, dependable Predator DDR4 gives you the best of both worlds: extreme performance and maximum peace of mind.			
Bullet Points	<ul> <li>High speeds matched with low latencies to deliver extreme performance</li> <li>Intel XMP profiles optimized for Intel's latest chipsets</li> <li>Fierce black aluminum heat spreader</li> <li>Lifetime warranty</li> </ul>			
Ecommerce Keywords	ddr4 3333;ddr4 ram 16gb;16 gb ram ddr4;ddr4 ram 16gb 3000mhz;ddr4 16gb 3000;16gb ddr4 3000mhz;ddr4 16gb;ddr4 ram;ddr4 ram 16;16gb ram;ram memory;ddr4 16 gb;ddr4 memory 16gb;16 ddr4;16 gb ram;ddr4 ram 8gb;ddr 4 16gb;ddr4;ddr4 3200 32gb;ddr4 memory;ram			
Image Order* (order from left to right) If only 1 image slot use #1, if only 3 slots use #1-#3 * images are in order of how they should be displayed	MYPERX	the second	PREDATOR	<image/> <text><text><text><text></text></text></text></text>
	<ol> <li>Front (Main image/Hero shot/Thumbnail)</li> </ol>	2. Side	3. Packaging front	4. Packaging back

## Product Marketing legal notes:

\* World overclocking record of 5608MHz set on January 22, 2019.

\*\* The specification of the extreme overclocking modules listed on this page may be beyond the capabilities of your system hardware. Careful selection of all system components (e.g. CPU, motherboard, PSU) is required to ensure these modules will function as intended.

These kits are thoroughly tested and verified in house to run at the listed speed. As a backup we include a 2nd XMP profile at a slower clock speed so you can still achieve great performance if your system cannot handle the included highest speed XMP profile.

As a guide you can find the processors and motherboard HyperX used to perform the Intel XMP certification on this page: http://www.intel.com/content/www/us/en/gaming/extreme-memory-profile-xmp.html. This is not a guarantee of compatibility in your system configuration. We cannot guarantee compatibility with all systems; these modules should be installed and used at your own risk.

Only select motherboards are able to achieve speeds of DDR4-4000 and above. Check motherboard Qualified Vendor Lists (QVL) to verify Predator high speed support on vendor website and/or Intel XMP certified list. Premium system cooling (CPU and case) required for high speed memory stability. Intel X or K series processors are recommended.